EXAMINER'S AMENDMENT/REASONS FOR ALLOWANCE

Examiner's Amendment

An Examiner's amendment to the record appears below. Should the changes and/or

additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR

1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the

payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with

Catherine Doyle on July 10, 2009.

In the Claims:

Claim 20 has been canceled.

Reasons for Allowance

The present claims are directed to treating Down Syndrome through the administration of

active agents such as phenserine, (+)-9-N-phenylcarbinol esroline and pharmaceutically

acceptable salts thereof.

The Examiner's search of the appropriate data bases, (see EAST notes in file) and

Applicant's cited references on their Information Disclosure Statements, (attached hereto),

neither teach or suggest the presently claimed subject matter, although the active agents may

appear in one or more of the cited documents.

Accordingly, with the cancellation of claim 20, claims 1-10 stand in condition for

allowance.

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Any inquiry concerning this communication or earlier communications from the examiner should be directed to Raymond J. Henley III whose telephone number is 571-272-0575. The examiner can normally be reached on M-F, 8:30 am to 4:00 pm Eastern Time.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Ardin H. Marschel can be reached on 571-272-0718. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Raymond J Henley III/ Primary Examiner Art Unit 1614

July 10, 2009